

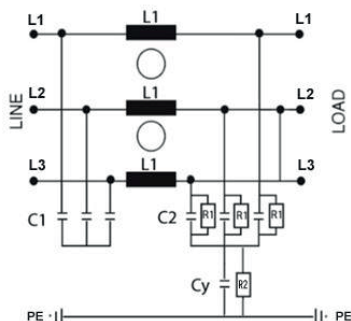
FILT-20470

Electronics
High Power
Electromechanical
● Custom



Three-phase compact filter for industrial motor driver application.

Filtro rete trifase per applicazioni industriali



Circuit diagram

Technical Specifications:

Manufacture

Metal case, internal components sealed with self-extinguishing resin UL94V-2

Connections

Block terminal

Electrical specifications:

Rated voltage (Vr)	3 x 520/300 Vac at 60 Hz
Rated current (Ir)*	referred to room temp. = 40°C
Leakage current (IL)	≤ 29.4 mA
Voltage test (2s.)	line to ground 2650 Vdc line to line 2100 Vdc
Climatic category	HPF (25/100/21) -25°C to + 100°C
Protection category	IP20

Caratteristiche tecniche:

Costruzione

Custodia metallica, componenti interni sigillati con resina autoestinguente UL94V-2

Terminali

Morsetti

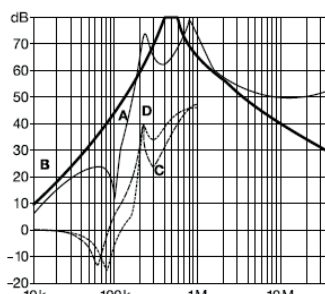
Caratteristiche elettriche:

Tensione nominale (Vr)	3 x 520/300 Vac a 60 Hz
Corrente nominale (Ir) *	riferita ad una temp. di 40°C
Corrente di fuga (IL)	≤ 29.4 mA
Tensione di prova (2s.)	linea e massa 2650 Vdc linea e linea 2100 Vdc
Categoria climatica	HPF (25/100/21) -25°C to + 100°C
Categoria protezione	IP20

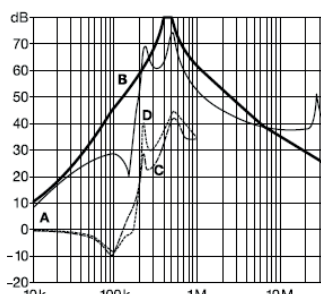
Code	IR(A)*	Power rating (KW)
FILT-20470.50A	50	30
FILT-20470.80A	80	45
FILT-20470.100A	100	55

Typical filter attenuation

FILT-20470-50A

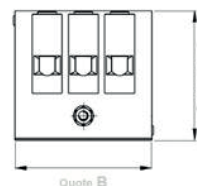
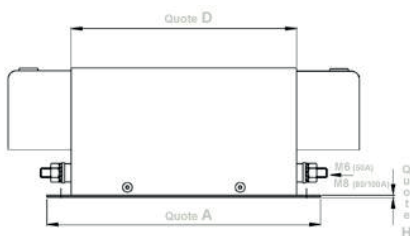


FILT-20470-80A
FILT-20470-100A



Dimensions:

Code	A	B	C	D	E	F	G	H
FILT-20470.50A	170	85	80	140	152.5	65	5.5	1
FILT-20470.80A	200	95	90	170	182.5	75	5.5	1.5
FILT-20470.100A	230	95	90	200	212.5	75	5.5	1.5



APPROVALS

